DEFENSE M&S CONFERENCE
Orlando 2008

Team Orlando Panel
How Materiel Developers "Get It Done"

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Report Documentation Page

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The Early Days - Live

LIVE

The Early Days - Virtual

VIRTUAL

The Early Days - Constructive

FIRST BATTLE

ARTBASS

PEGASUS

CONSTRUCTIVE

The Early Days (cont.)

link trainer

VIRTUAL

SIMNET COFT

"PINE LOG"
MACHINE GUN

LIVE

REALTRAIN MILES

FIRST BATTLE

CONSTRUCTIVE

ARTBASS PEGASUS

Domains

LIVE

VIRTUAL

CONSTRUCTIVE

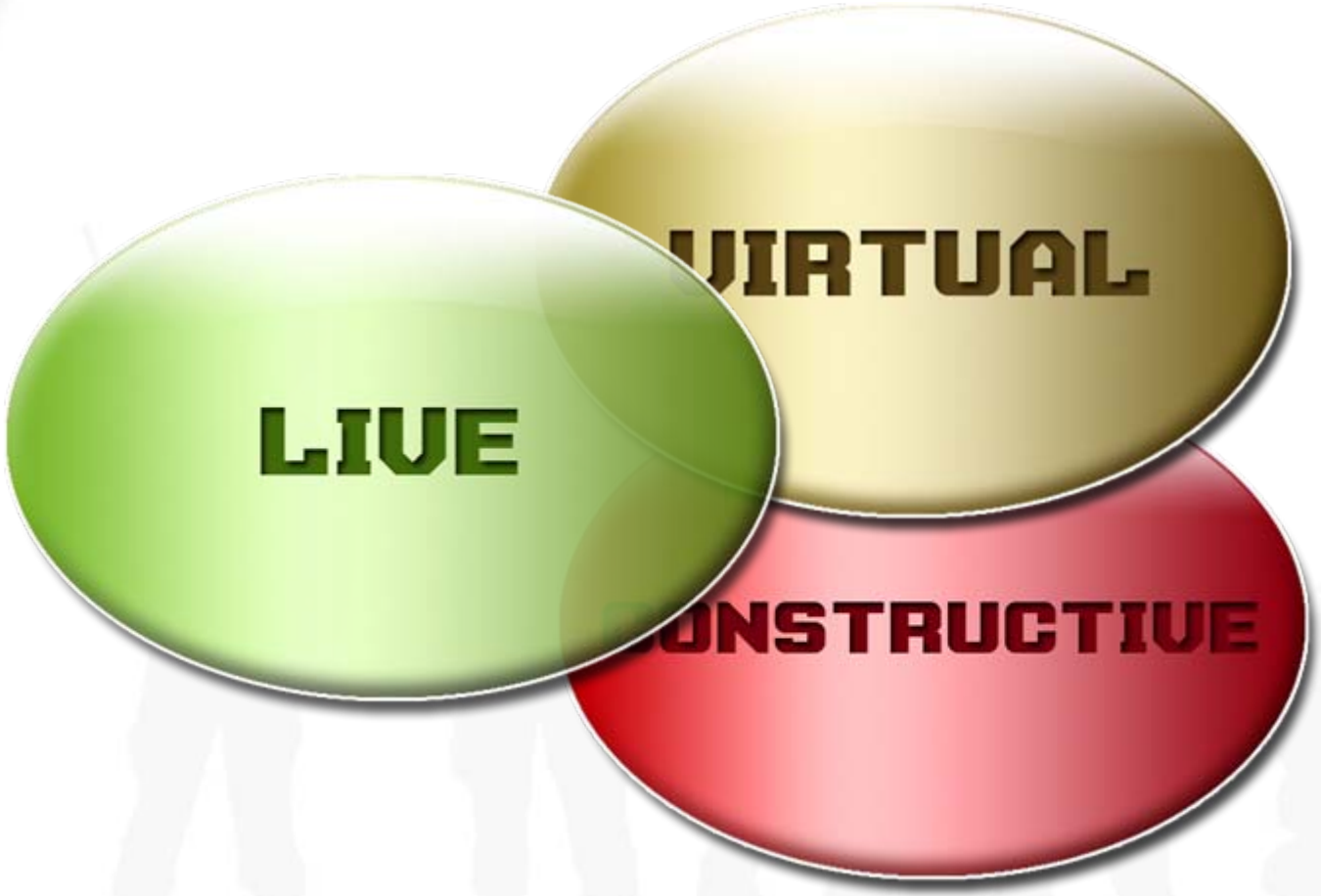
Advancements

LIVE

VIRTUAL

CONSTRUCTIVE

Near Term Advancements



Live

Live Training Transformation

Common Training Instrumentation Architecture (CTIA)
Combat Training Center Objective Instrumentation System (CTC OIS)
Digital Range Training Systems (DRTS)
One Tactical Engagement Simulation System (OneTESS)

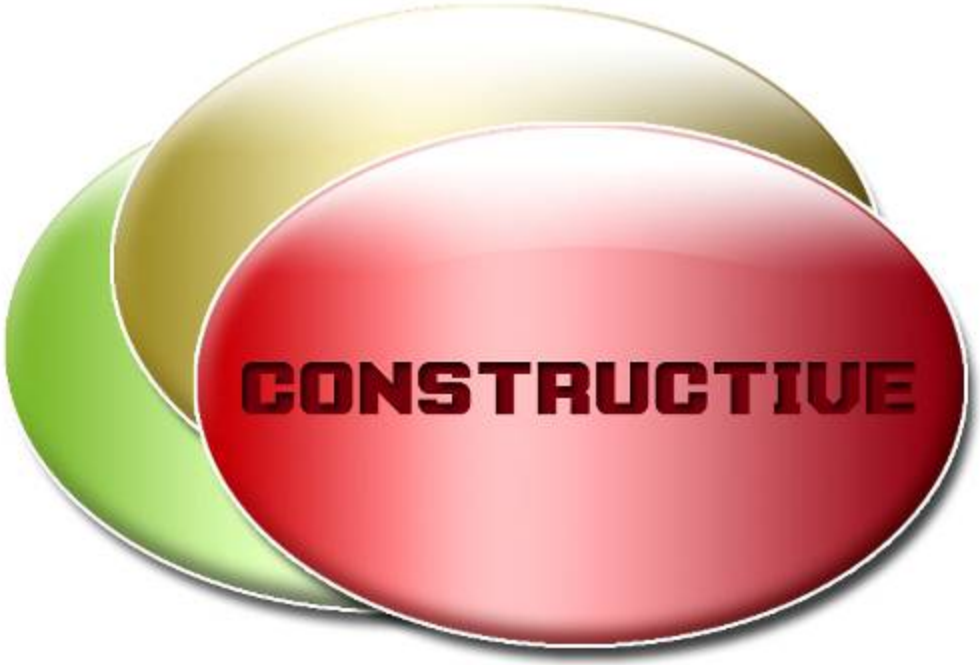
Virtual

Synthetic Environment - Core

Architecture & Integration
- Virtual Simulation Architecture (VSA)
- Common Virtual Environment (CVE)

Database Virtual Environment Development (DVED)

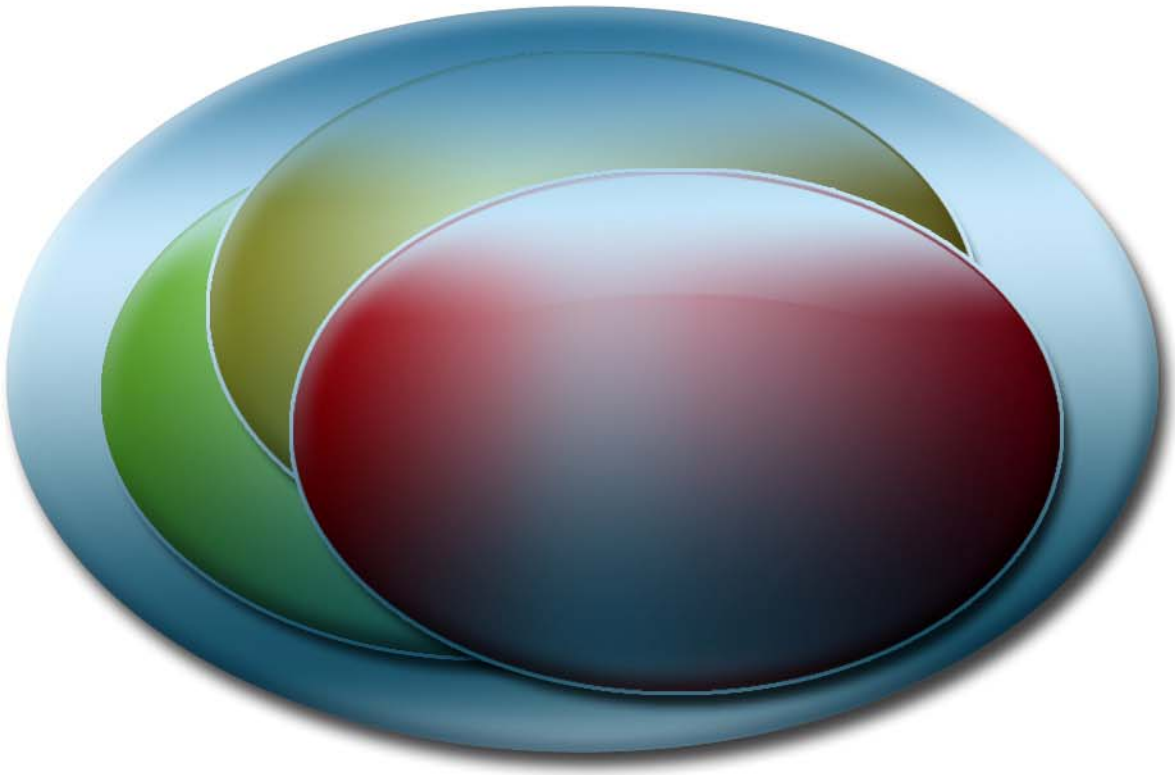
Constructive



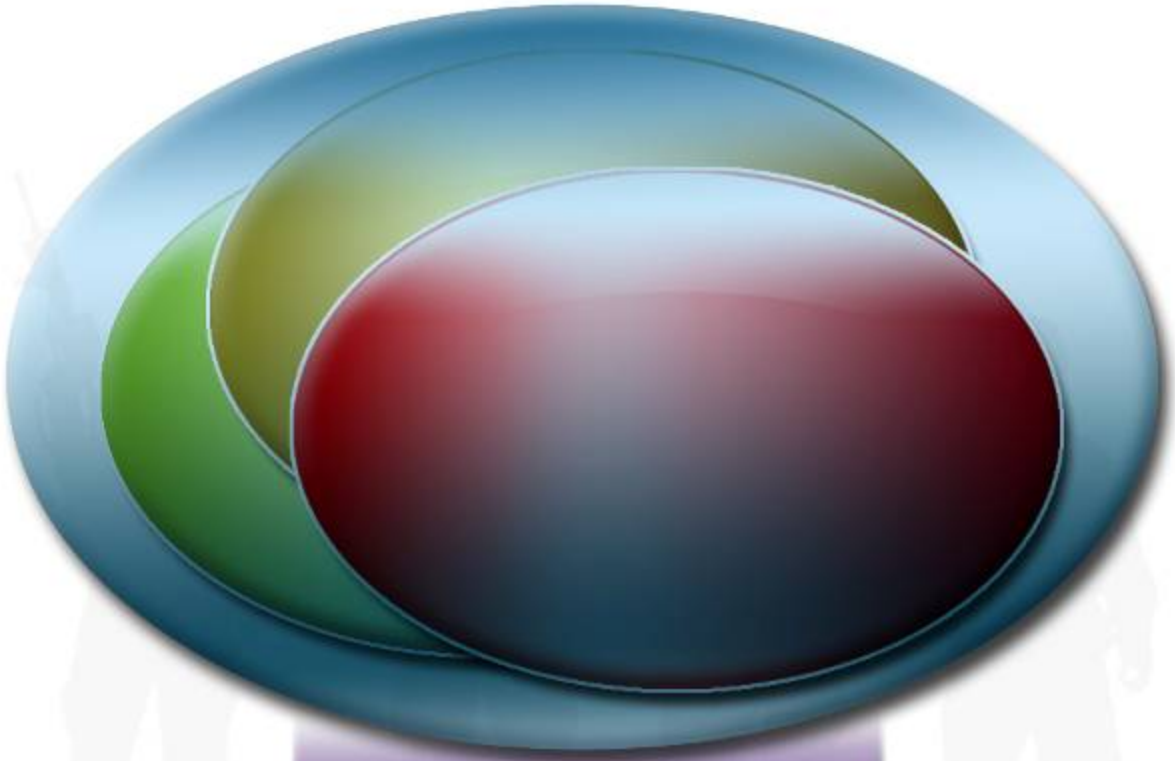
Joint Land Component Constructive Training Capability

Multi Resolution Federation (MRF)
Entity Resolution Federation (ERF)

Test



Near Term Objectives



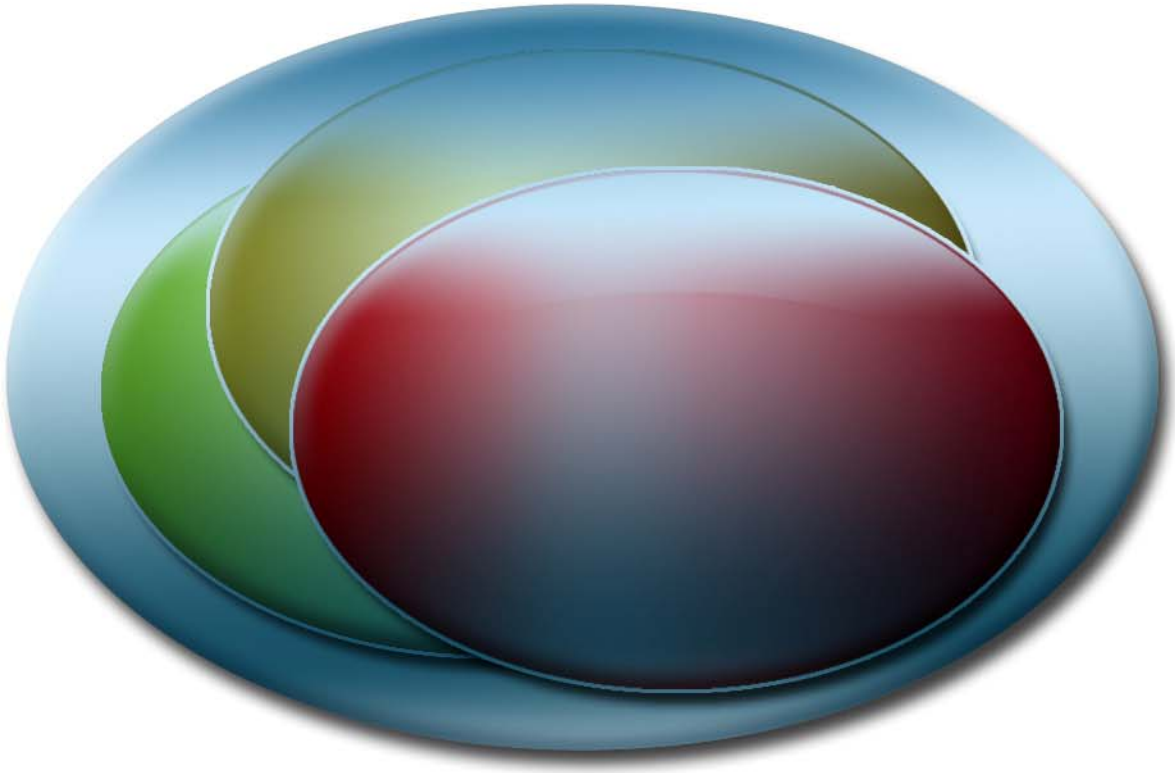
FCS Training Systems IPT

Future Combat Systems

Integration and Interoperability Advisory Board

- Crosses all Project Management boundaries.
- Facilitate integration and interoperability of programs and systems.
- Evolve from a concept to executable implementation plans and artifacts.
- Provide technical and programmatic guidance and recommendations to Deputy PEO STRI.
- Leverage efforts and products across the M&S community.
- Baseline, track and manage configuration.
- Define policy changes for PEO STRI ***across*** the PEO.

Near Term Objectives

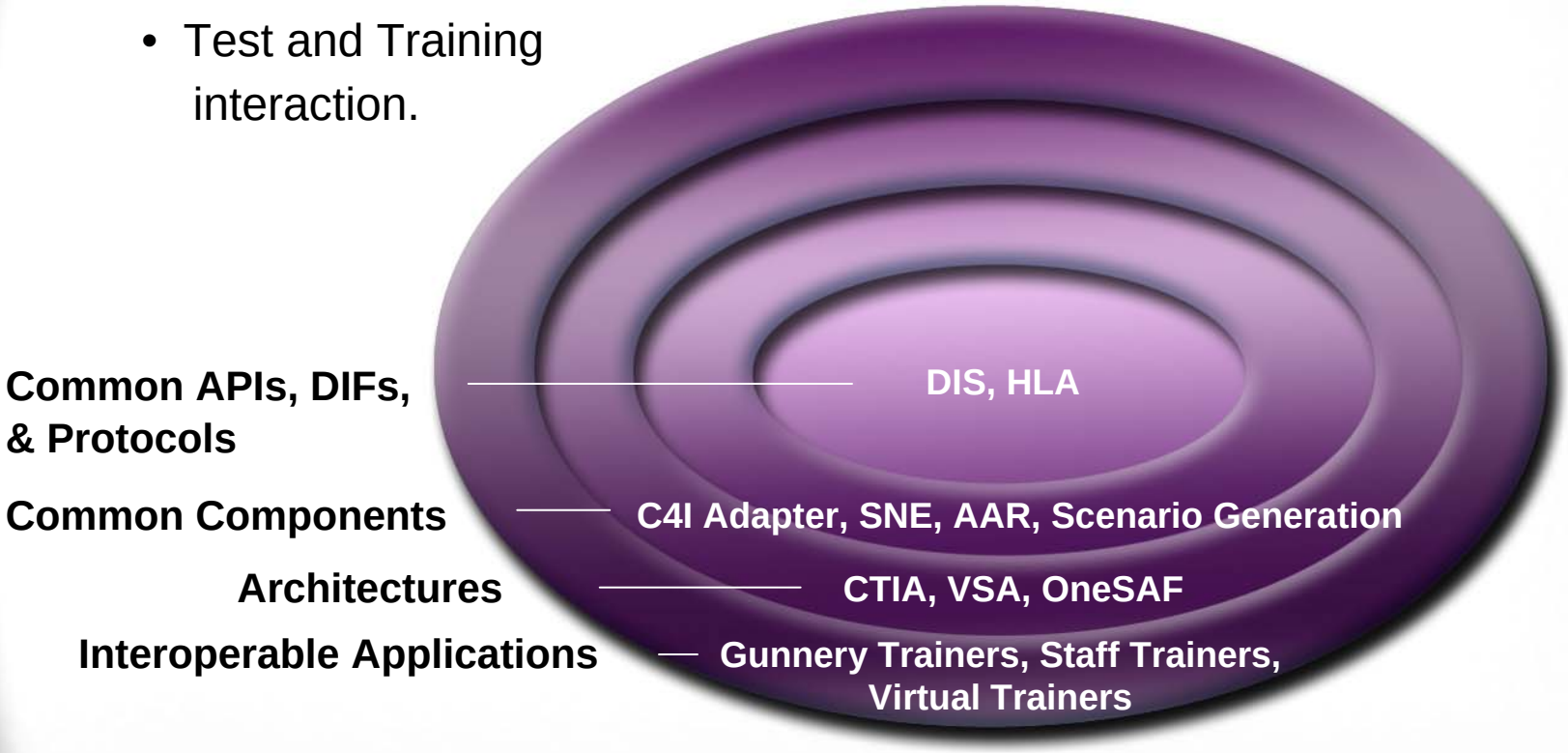


Where We Are Headed

Where We Are Headed

Where We Are Headed

- Internal analysis (matrix).
- I2AB – Highly persistent capability hardened over time.
- Highly leveraged investments.
- System and non-system oversight.
- Collaboration with JFCOM and JWFC.
- Test and Training interaction.



PEO STRI

MISSION FIRST ★ PEOPLE ALWAYS

ARMY STRONG.

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